

### Abstract

Described is a system and method related to the synchronization of a communication stream between two devices. A broadcast signal is a segmented information signal that includes a distributed synchronization pattern and a distributed frame index. Each segment of the segmented information signal further includes a header portion and a payload portion. The header portion of the segmented information signal includes a portion of the distributed synchronization pattern and a portion of the distributed frame index. The method includes generating the distributed synchronization pattern and the distributed frame index, distributing the synchronization pattern and frame index throughout the signal, and transmitting the signal.

